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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted:

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Complete if Known					
Application Number	10/825,108				
Filing Date	04/16/2004				
First Named Inventor	Shinji MATSUMOTO et al.	_			
Group Art Unit	3661				
Examiner Name	Unassigned	_			
Attorney Docket Number	023971-0400				

			. PATENT APPLICATION DOCL	JMENTS	
Examiner Cite			Name of Detector or Applicant of	Filing Date of Cited	Pages, Columns, Lines, Where Relevant
	Serial Number	Kind Code ² (if known)	Cited Document	Document MM-DD-YYYY	Passages or Relevant Figures Appear
A1	10/828,462		MATSUMOTO et al.	04-21-2004	
	No. ¹	Cite No.1 Serial Number	Cite No.1 Serial Number Code (if known)	U.S. Patent Application Document No. Serial Number Kind Code (if known) Name of Patentee or Applicant of Cited Document	Cite No. 1 Serial Number Kind Code ² (if known) Name of Patentee or Applicant of Cited Document MM-DD-YYYY

			U.S. PATENT DOCUMENTS			
	U.S. Patent Do	cument		Date of Publication of	Pages, Columns, Lines,	
No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Releva Figures Appear	nt
A2	2004/0098197	A1	MATSUMOTO et al.	05-20-2004		
A3	2004/0102884	A1	TANGE et al.	05-27-2004		
A4 -	2004/0107035	A1	TANGE et al.	06-03-2004		
			FOREIGN PATENT DOCUMEN	TS		
Cite No.1		Vind Cada	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te
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	A2 A3 A4	Cite No.1 Number A2 2004/0098197 A3 2004/0102884 A4 2004/0107035 Cite Foreign Patent	No.1 Number Code ² (if known) A2 2004/0098197 A1 A3 2004/0102884 A1 A4 2004/0107035 A1 Cite Foreign Patent Document No.1 Office ³ Number ⁴ Kind Code	U.S. Patent Document	U.S. Patent Document	U.S. Patent Document No.1 Number Kind Number Cite No.1 A2 2004/0098197 A1 MATSUMOTO et al. A3 2004/0107035 A1 TANGE et al. Cite No.1 Foreign Patent Document No.1 Office3 Number4 Kind Code3 Kind Code3 Kind Code3 Kind Code3 Kind Code3 Name of Patentee or Applicant of Cited Document MM-DD-YYYY Date of Publication of Cited Document MM-DD-YYYY Pages, Columns, Lin Where Relevant Passages or Releva Figures Appear Document No.2 Date of Publication of Cited Document Name of Patentee or Applicant of Cited Document MM-DD-YYYY Pages, Columns, Lines, Where Relevant Passages or Relevant

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	STATEMEN	T BY APPLI	CANT	Filing Date	APK 1. 0 ZOD()	
	Data	Cubmitted:		First Named Inventor	Shinji MATSUMOTO	
	Date	A	PR 1 6 2001)	Group Art Unit	Unassigned	
	(use as many s	sheets as ne	cessary)	Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	023971-0400	

U.S. PATENT DOCUMENTS								
	0.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant		
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Examiner Initials*	Cite No. ¹	Offic	Foreign Patent De e ³ Number ⁴	Coument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰
يخ	A1	JP	11-180327	A	MITSUBISHI MOTORS CORP.	07-06-1999		Abs.
ક્દ	A2	JP	2000-33860	A	MITSUBISHI MOTORS CORP.	02-02-2000		Abs.
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Signature	Schallwije	Considered	12/9/2005

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